

FIG. 2A

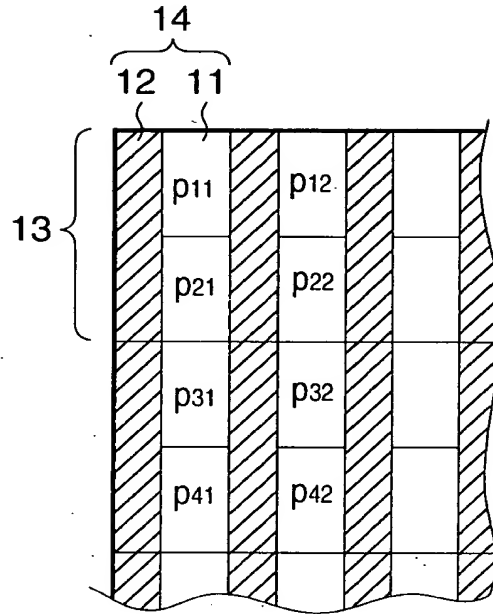


FIG. 2B

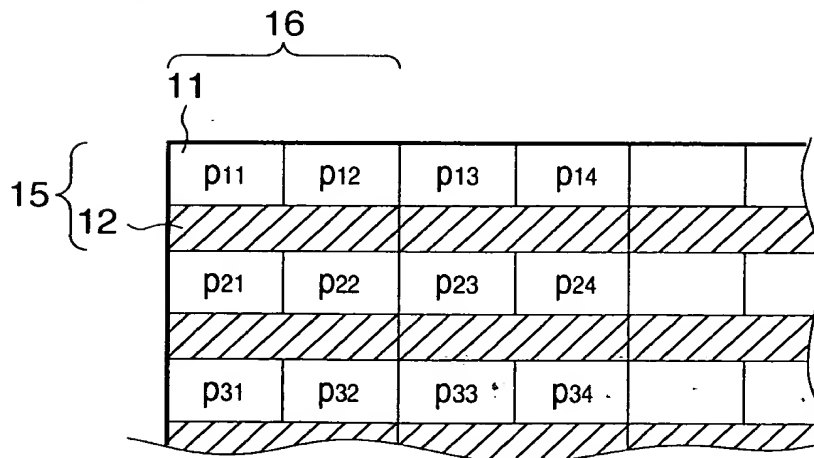
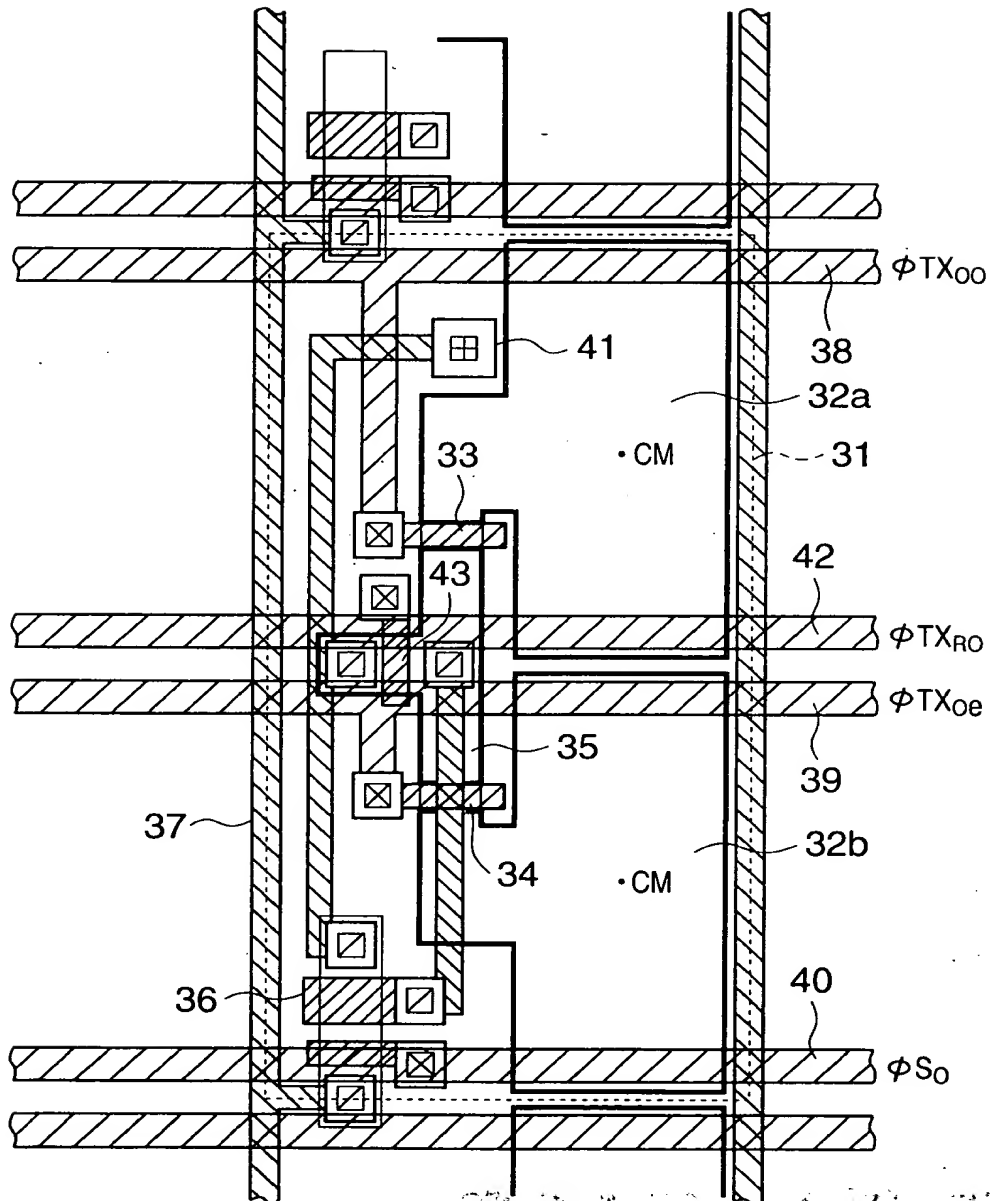


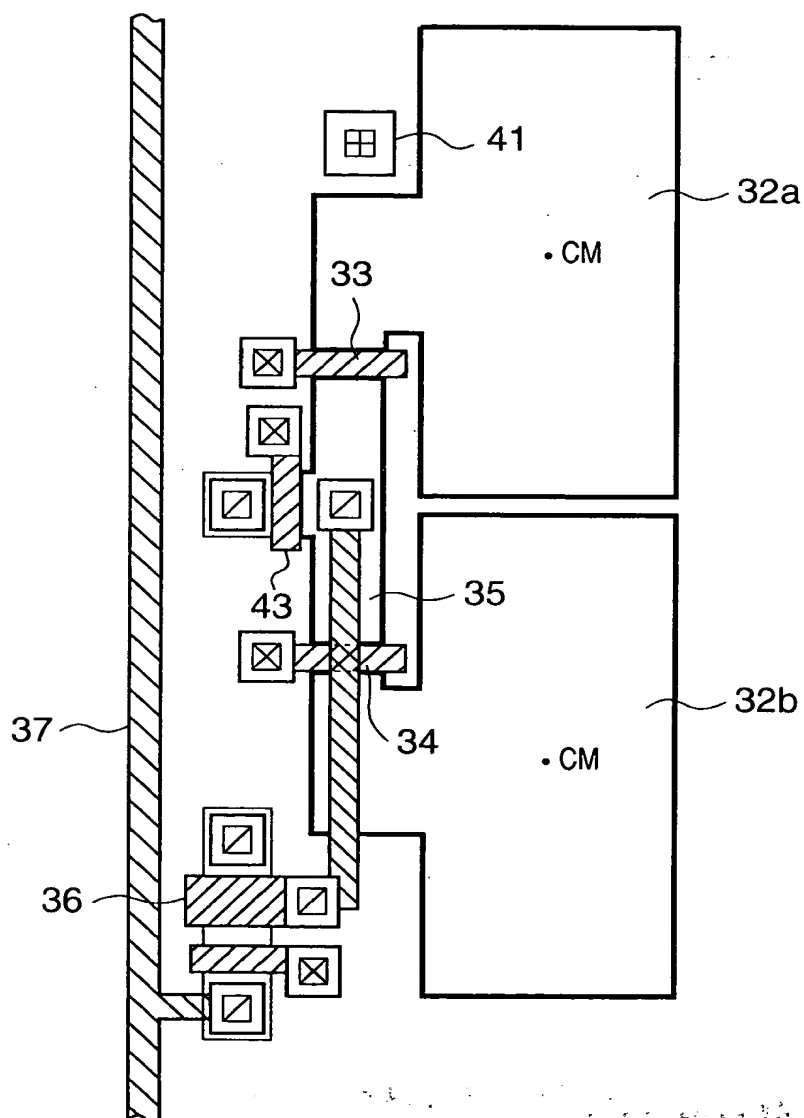
FIG. 3



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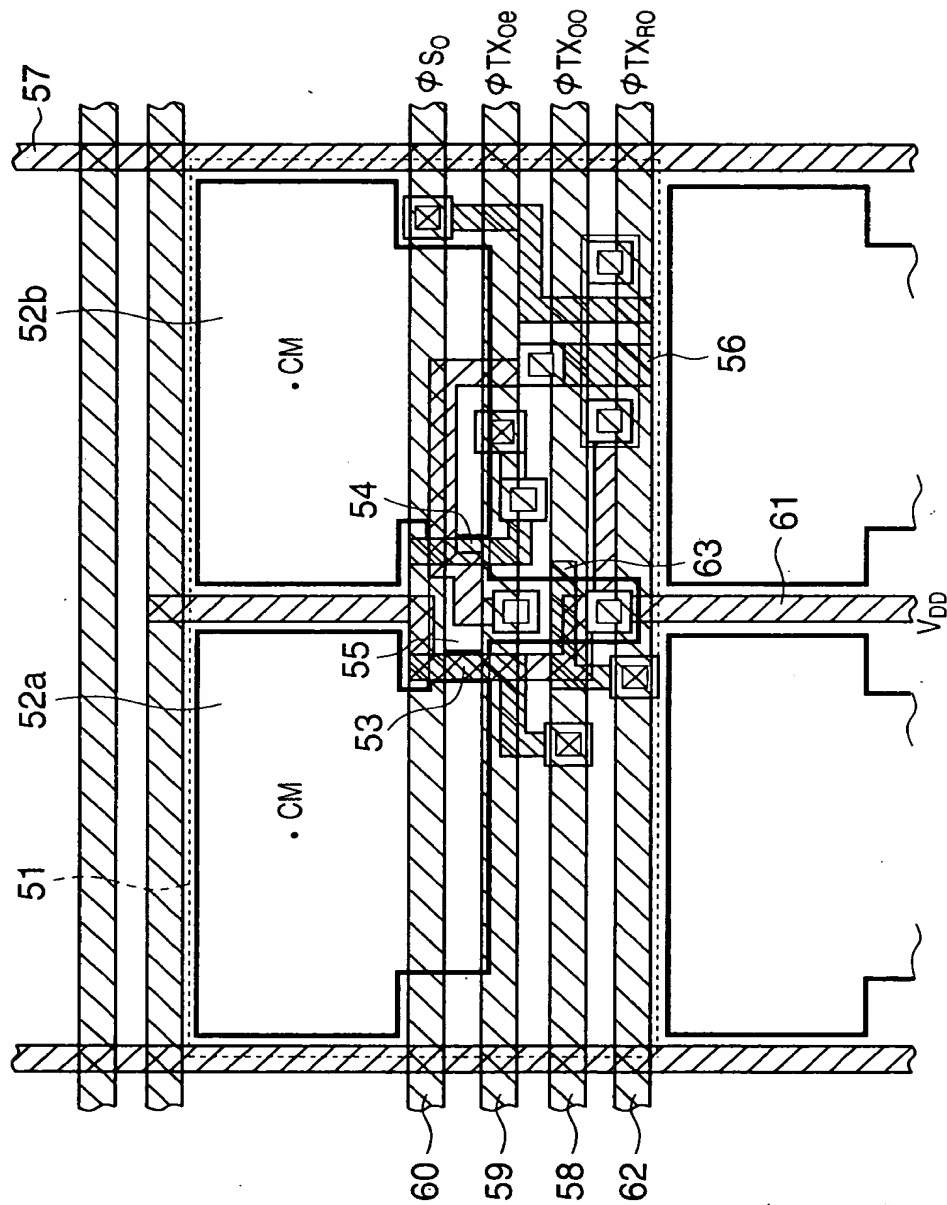
FIG. 4



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FIG. 5



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FIG. 6

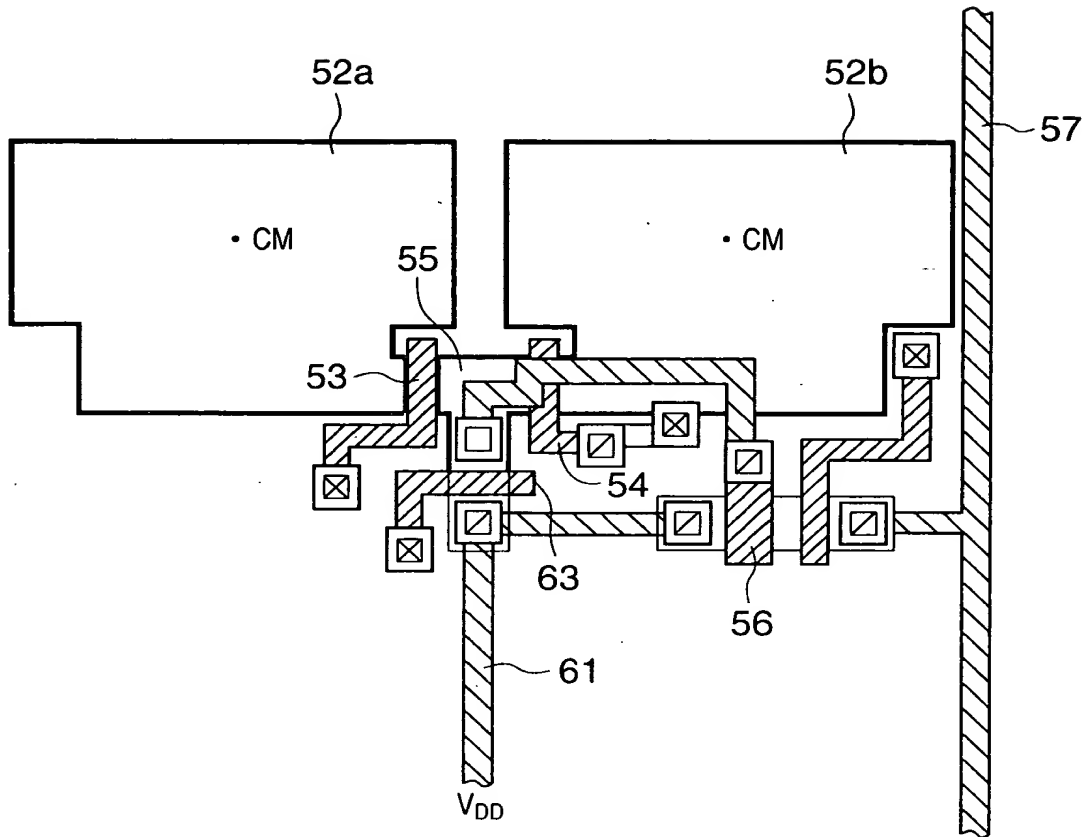


FIG. 7

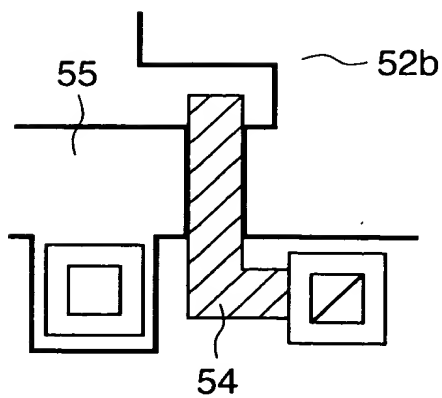


FIG. 8

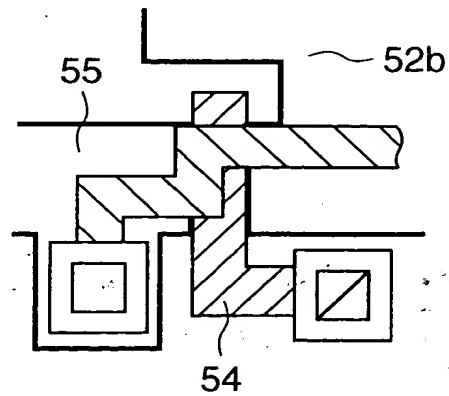
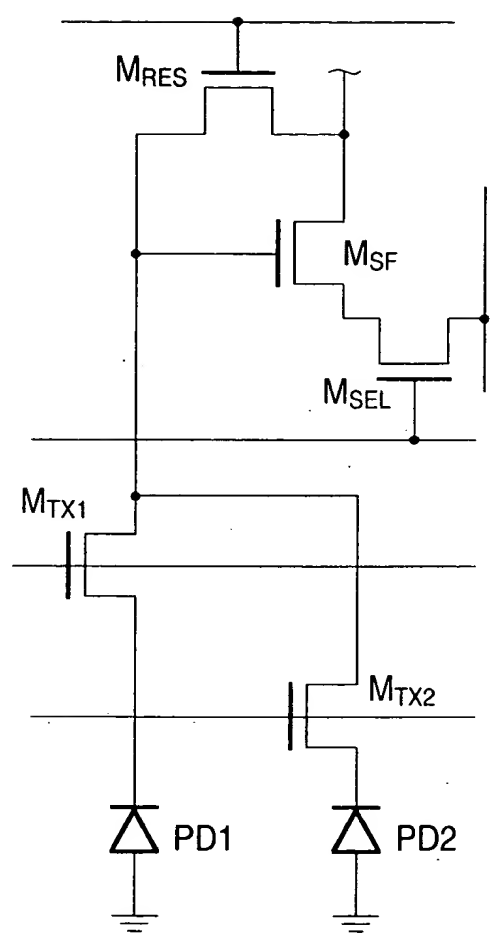


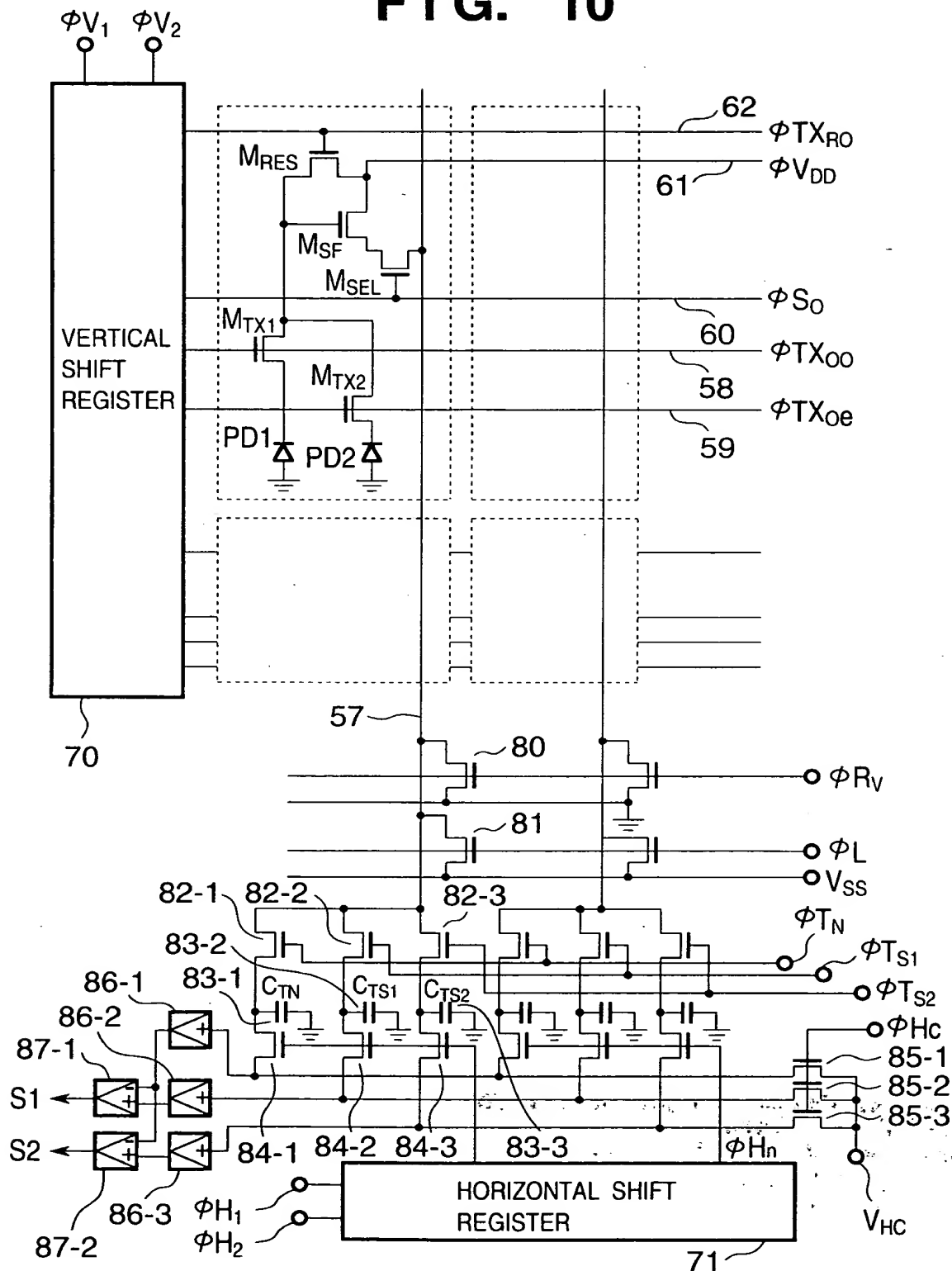
FIG. 9



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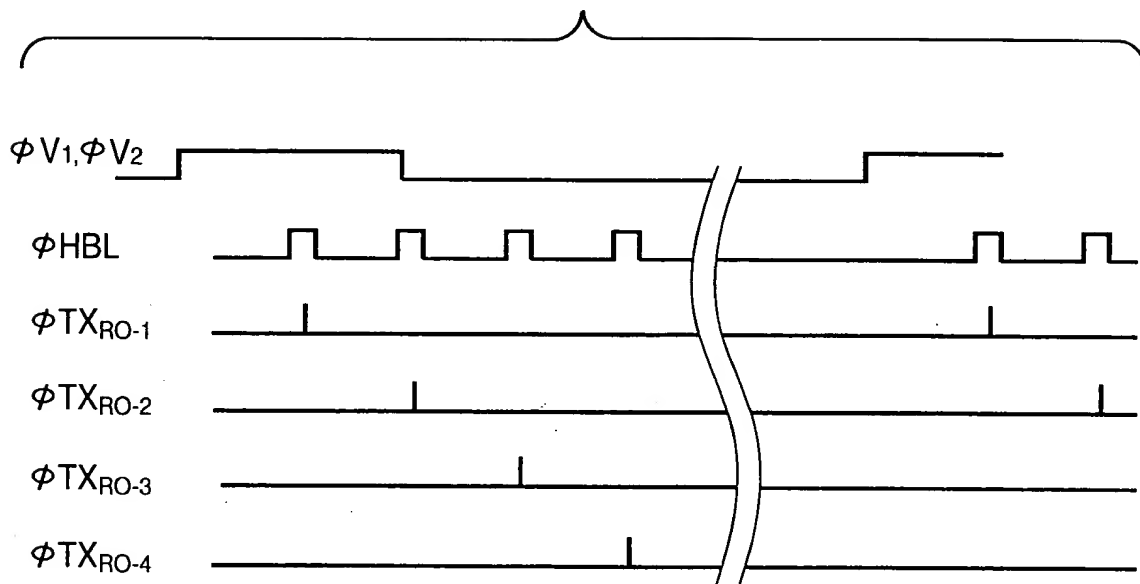
FIG. 10



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FIG. 11

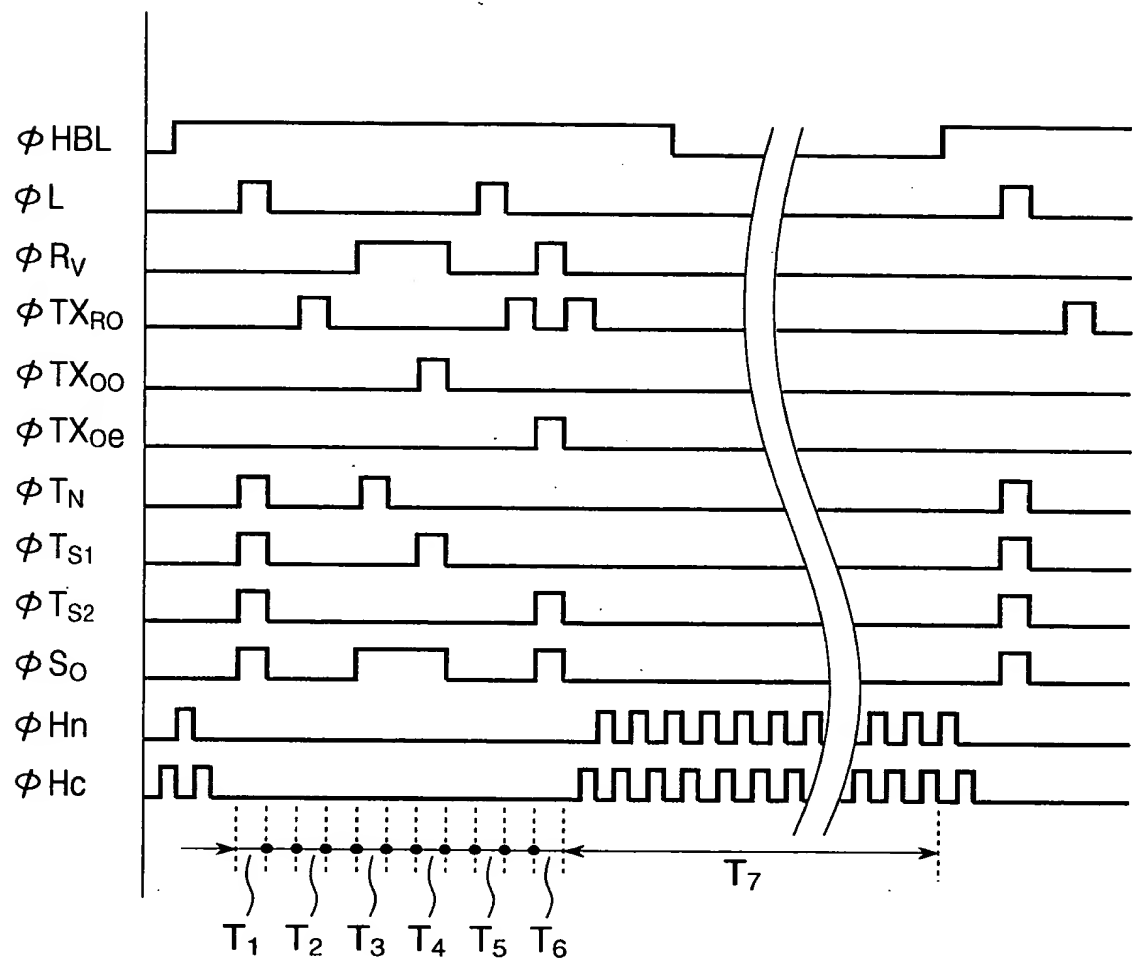


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FIG. 12



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FIG. 13

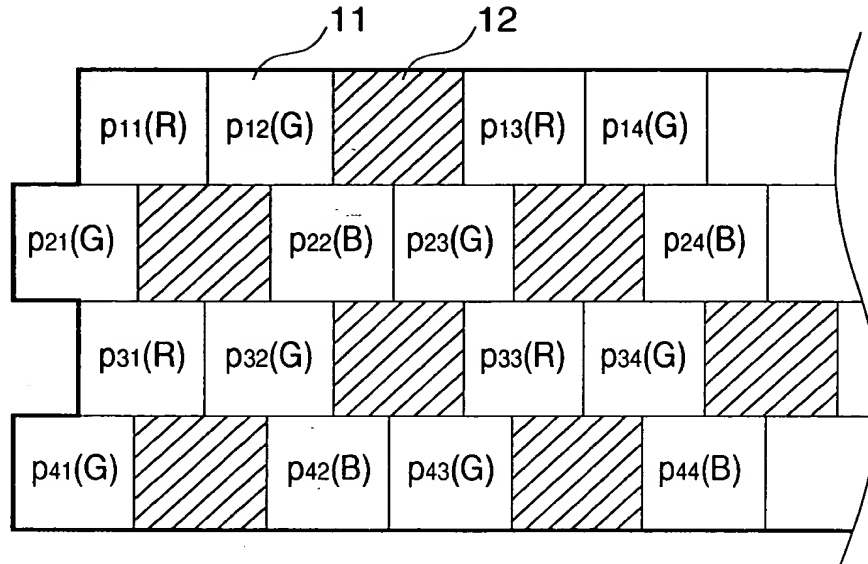
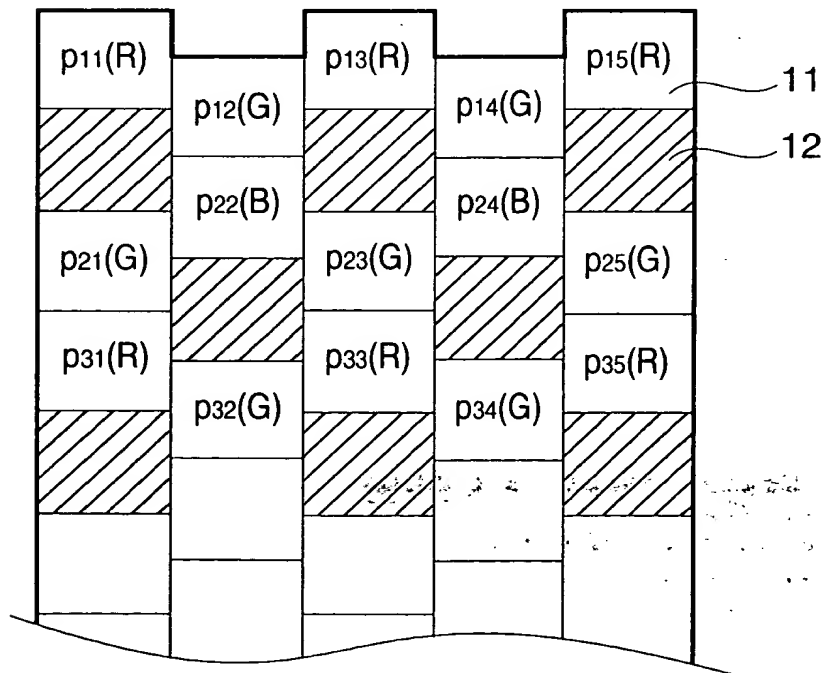
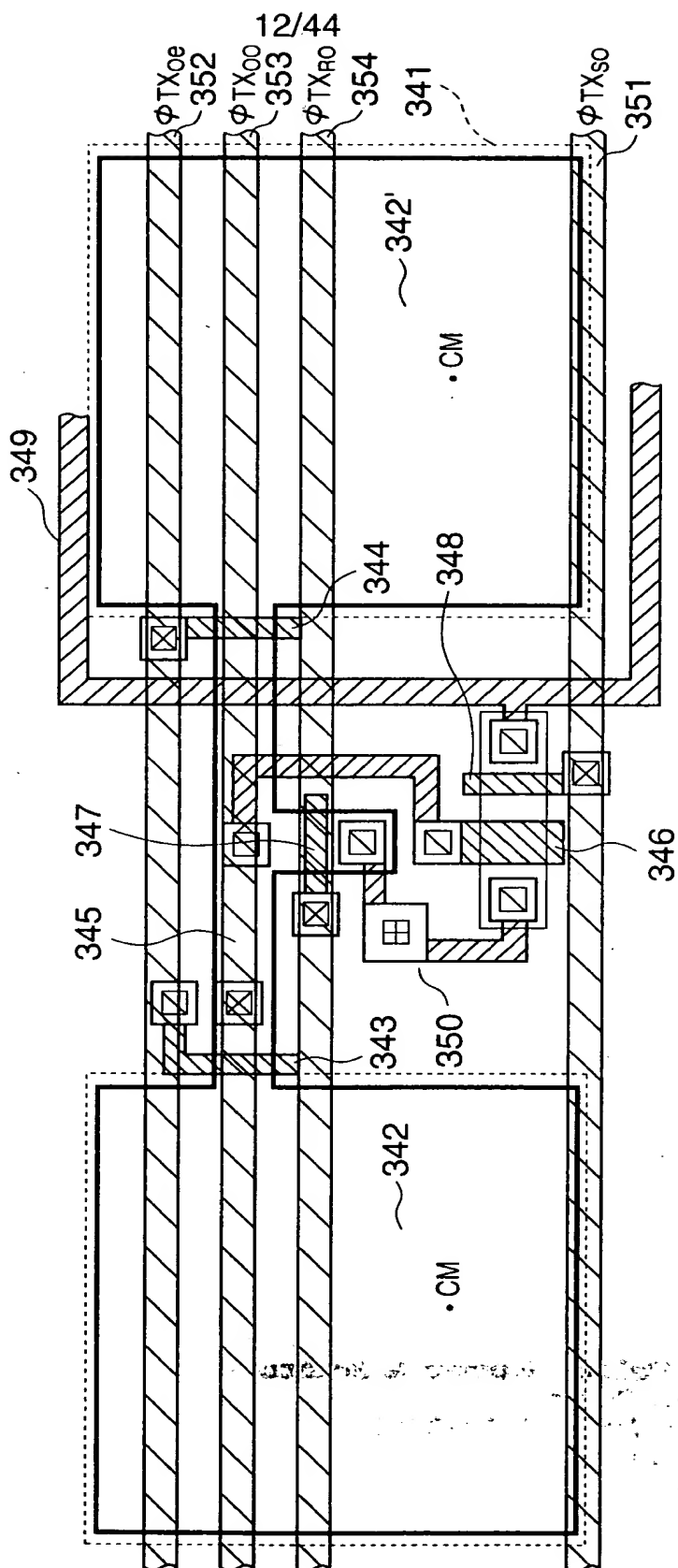


FIG. 14



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FIG. 15



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FIG. 16

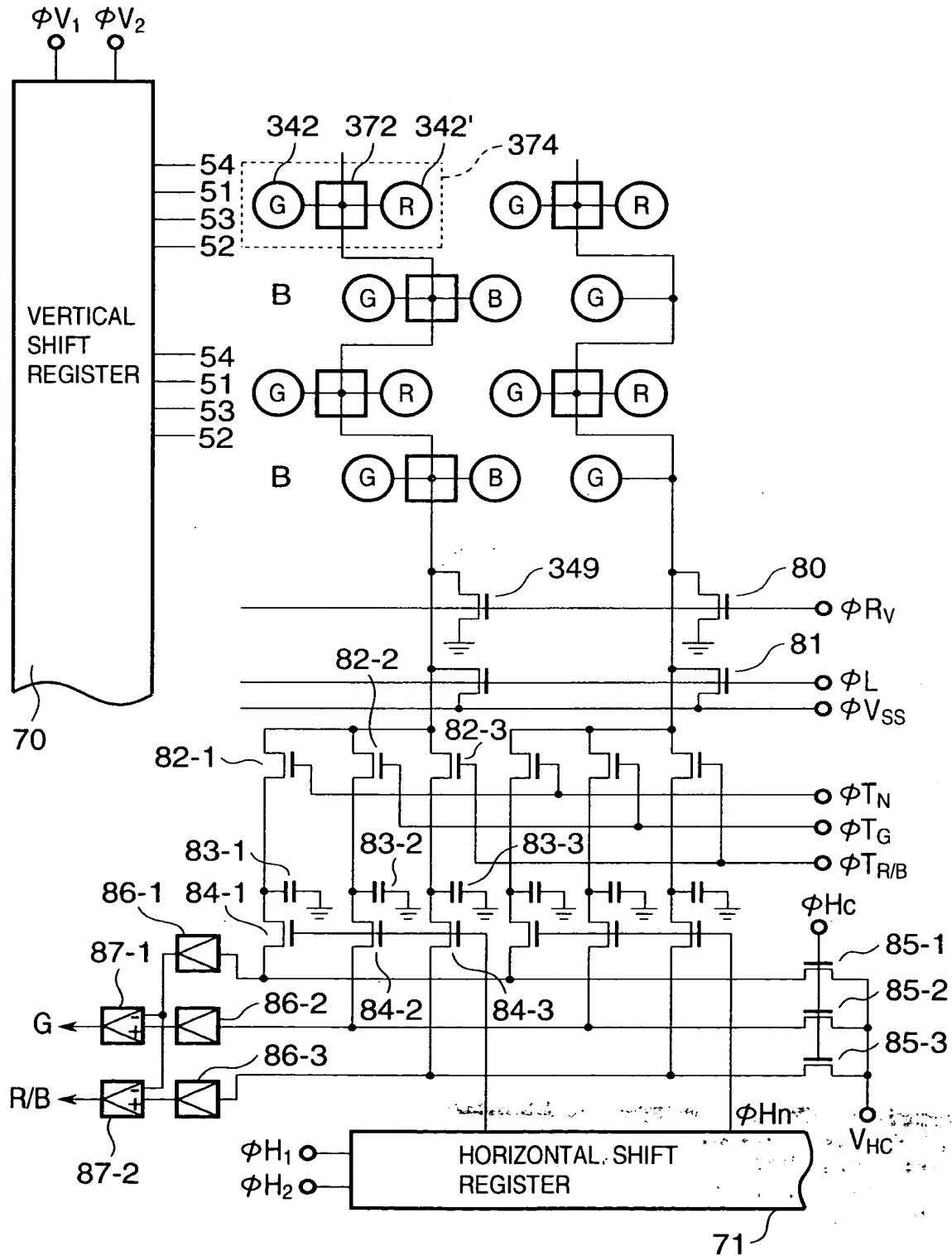
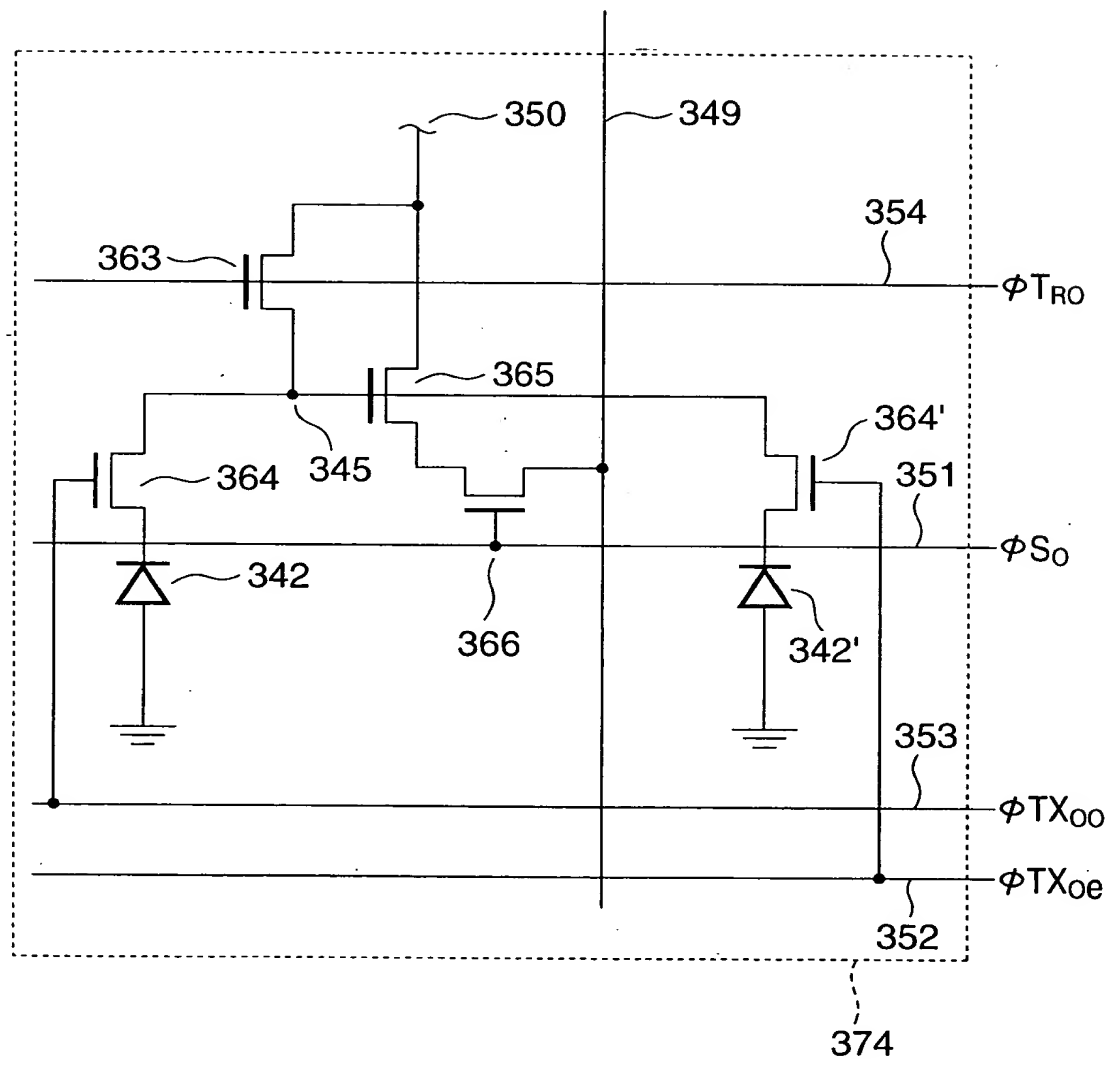


FIG. 17



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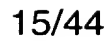
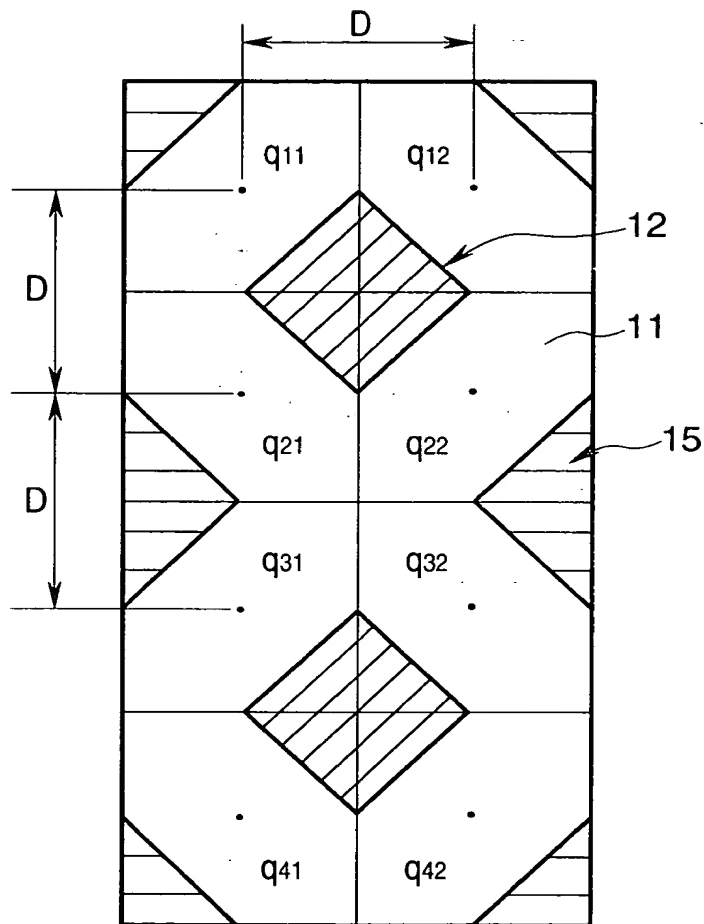
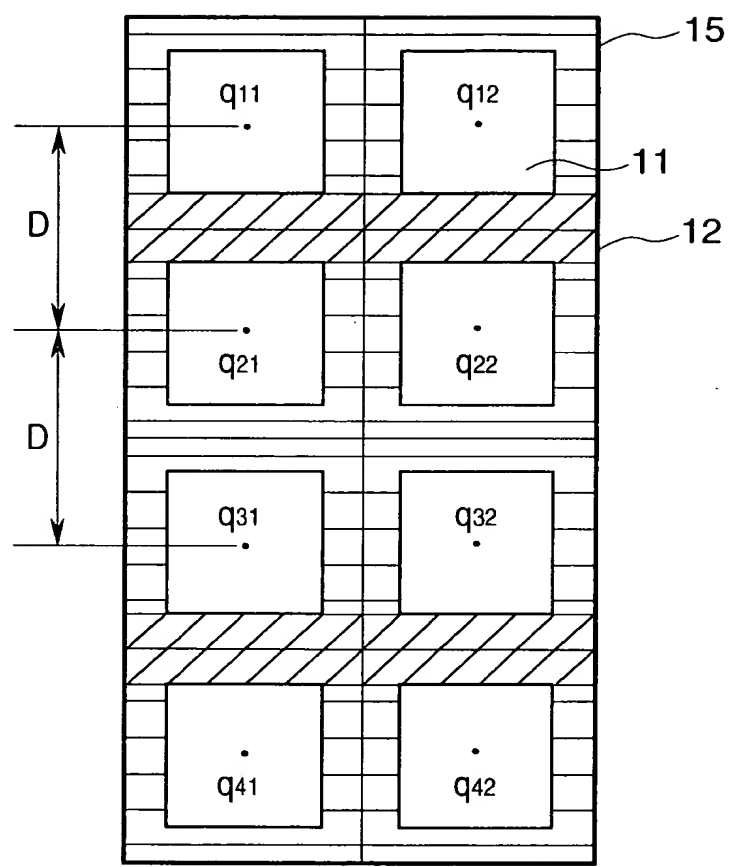


FIG. 19



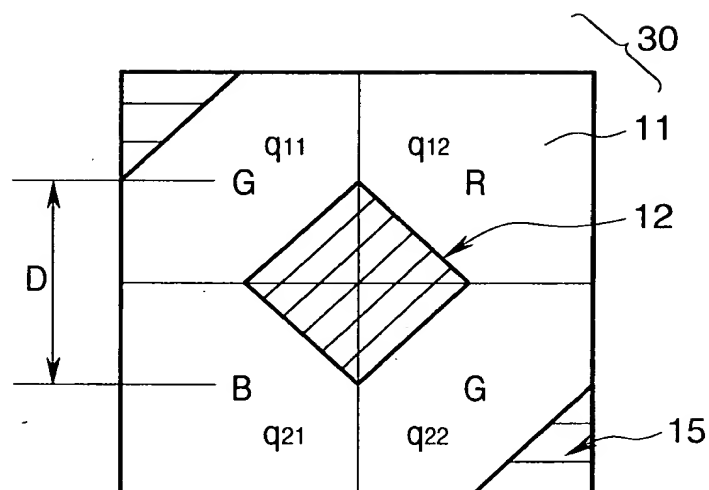
662240-14866260

FIG. 20



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FIG. 21



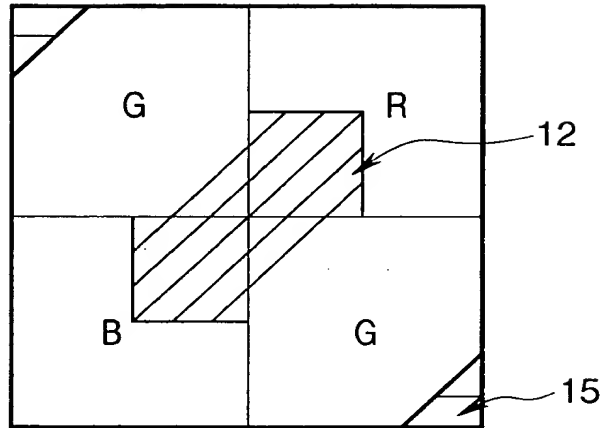
002000-12866260

FIG. 21 is a schematic diagram of a 2x2 grid with a central diamond. The grid is divided into four quadrants labeled q_{11} , q_{12} , q_{21} , and q_{22} . The top-left quadrant (q_{11}) contains a 'G' label and a diagonal line. The top-right quadrant (q_{12}) contains an 'R' label. The bottom-left quadrant (q_{21}) contains a 'B' label. The bottom-right quadrant (q_{22}) contains a 'G' label and a diagonal line. A central diamond shape, labeled '12', is formed by the intersection of the diagonals. The entire grid is labeled '30' at the top right. A vertical dimension line on the left is labeled 'D'. A diagonal line in the bottom-right quadrant is labeled '15'.

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FIG. 22



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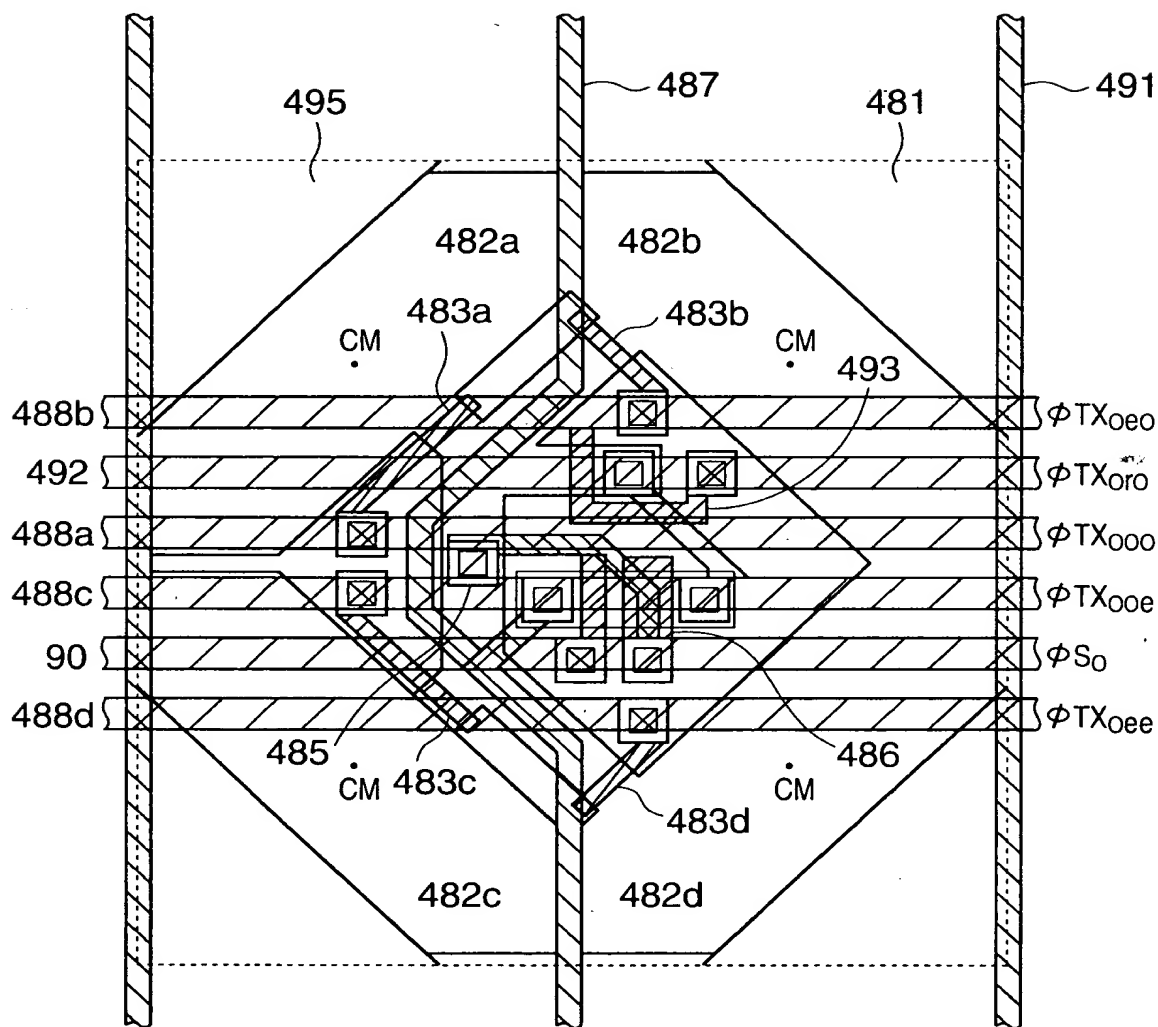


FIG. 24

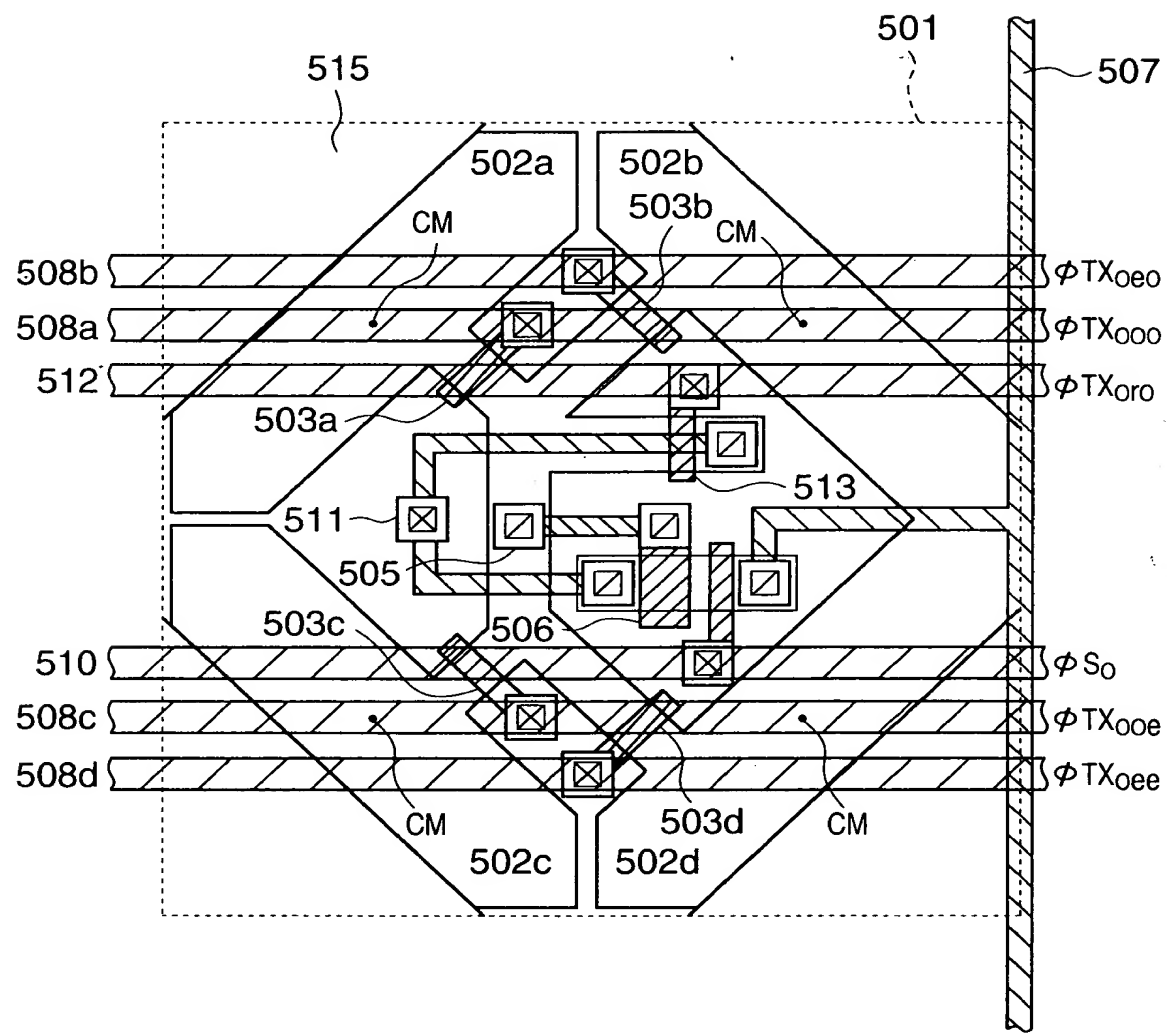
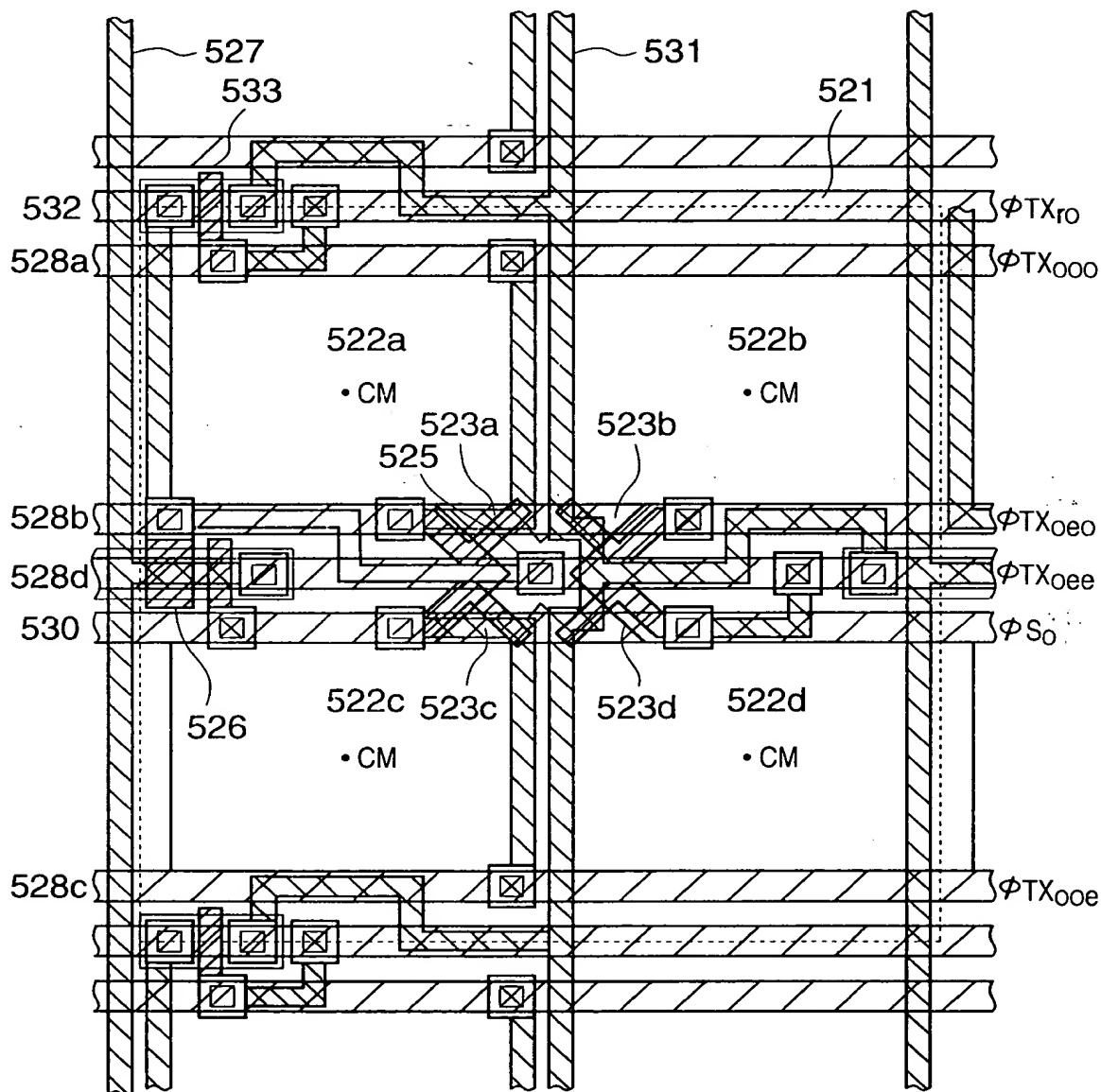


FIG. 26

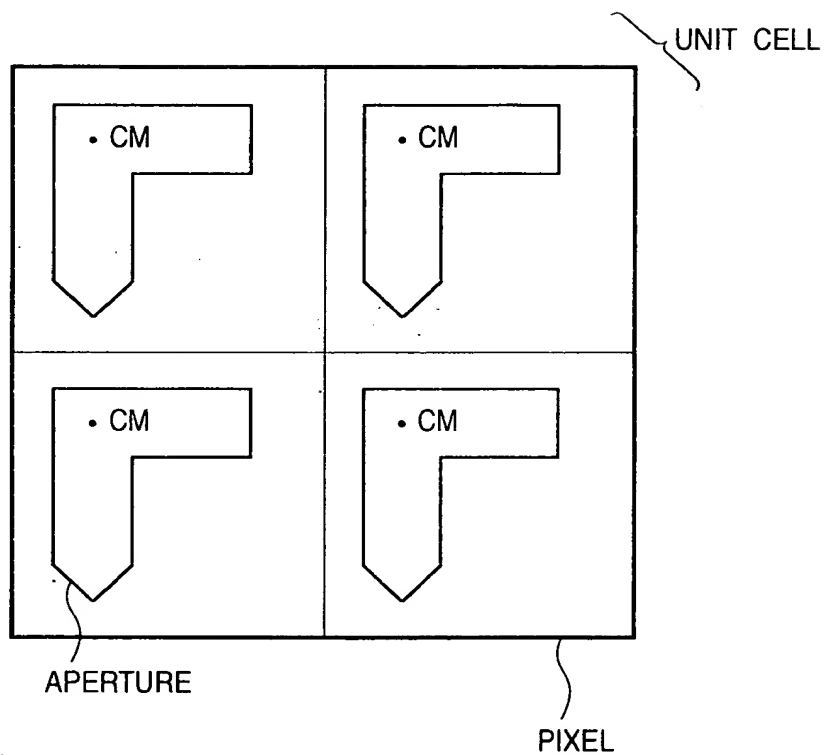


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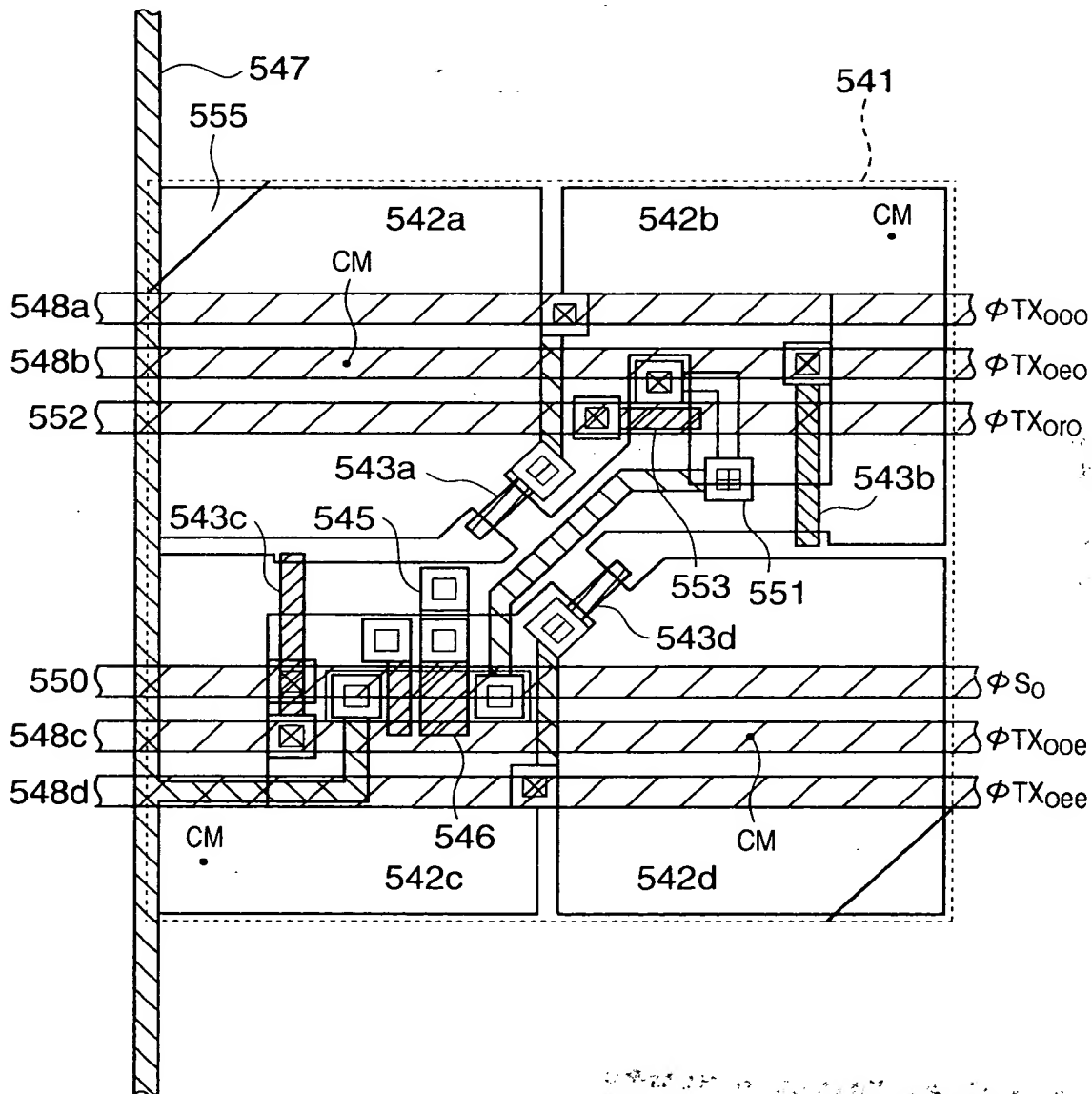
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FIG. 27



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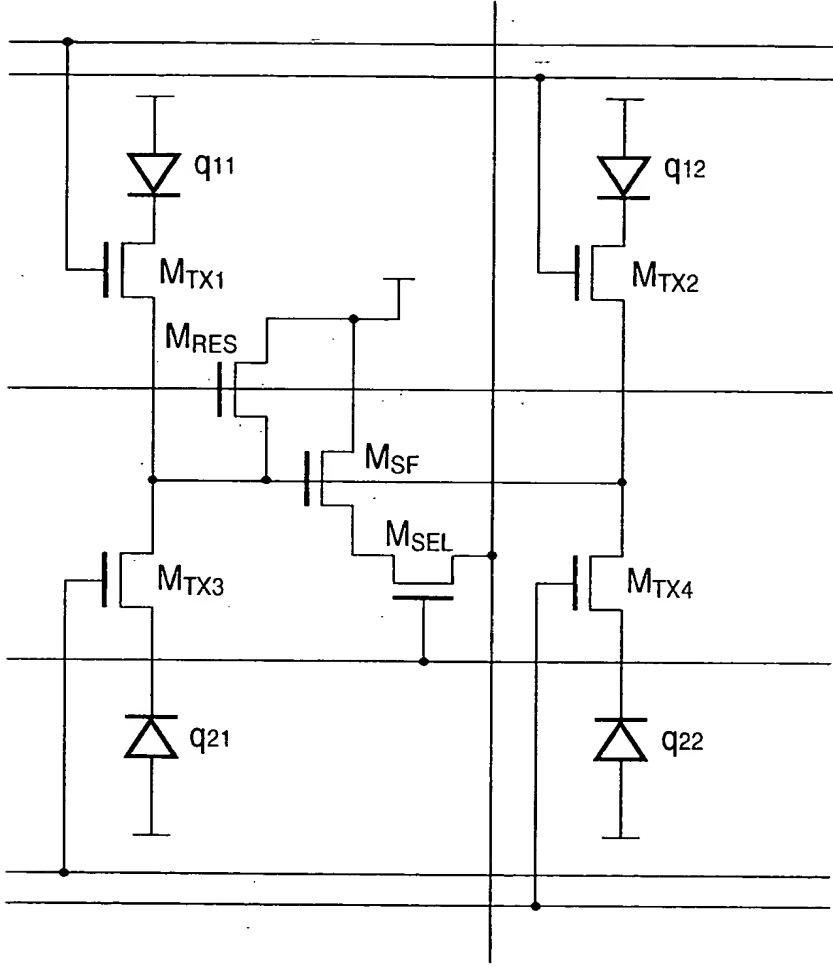
FIG. 28



APPROVED	O.G. FIG.	
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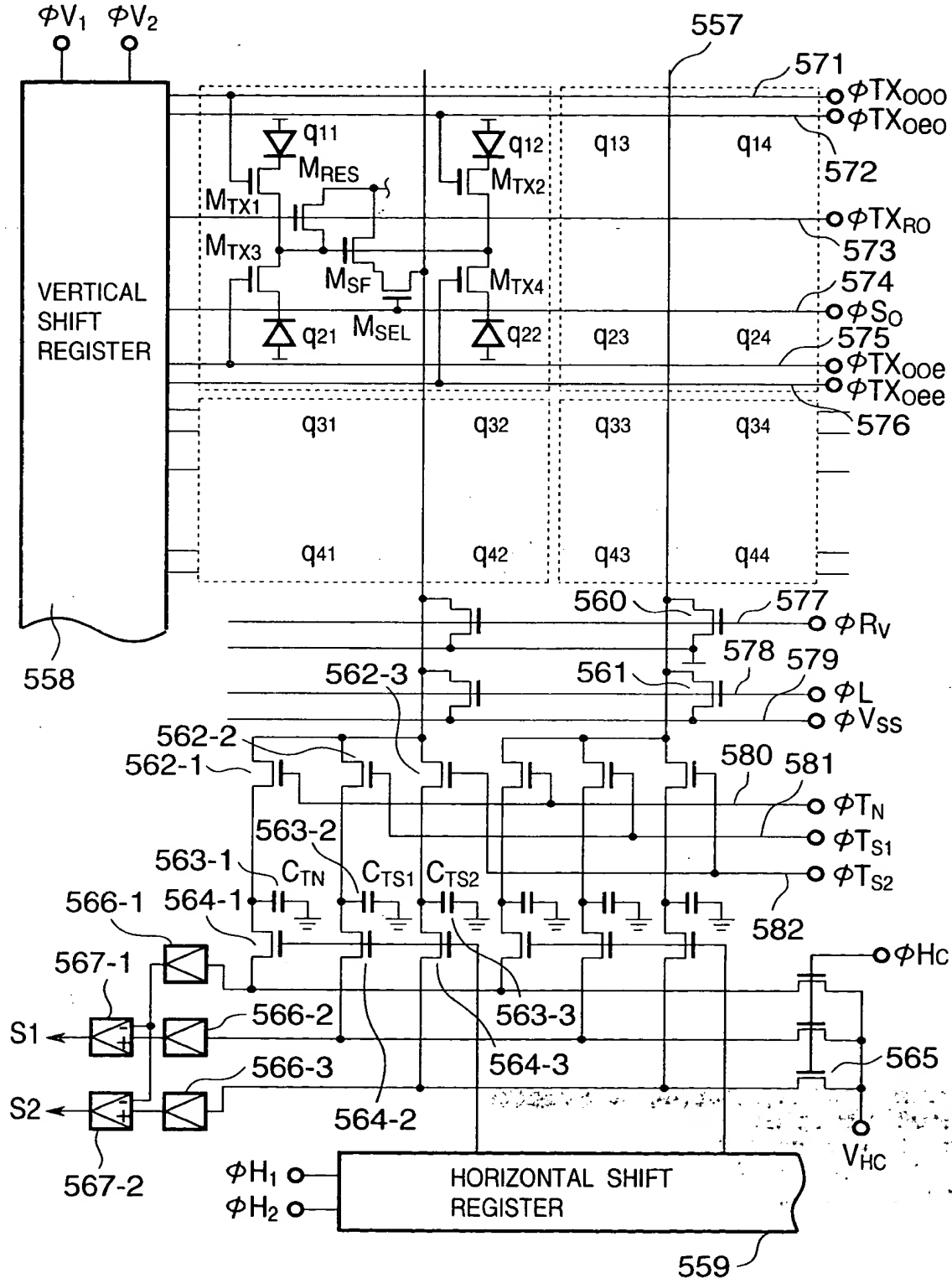
FIG. 30



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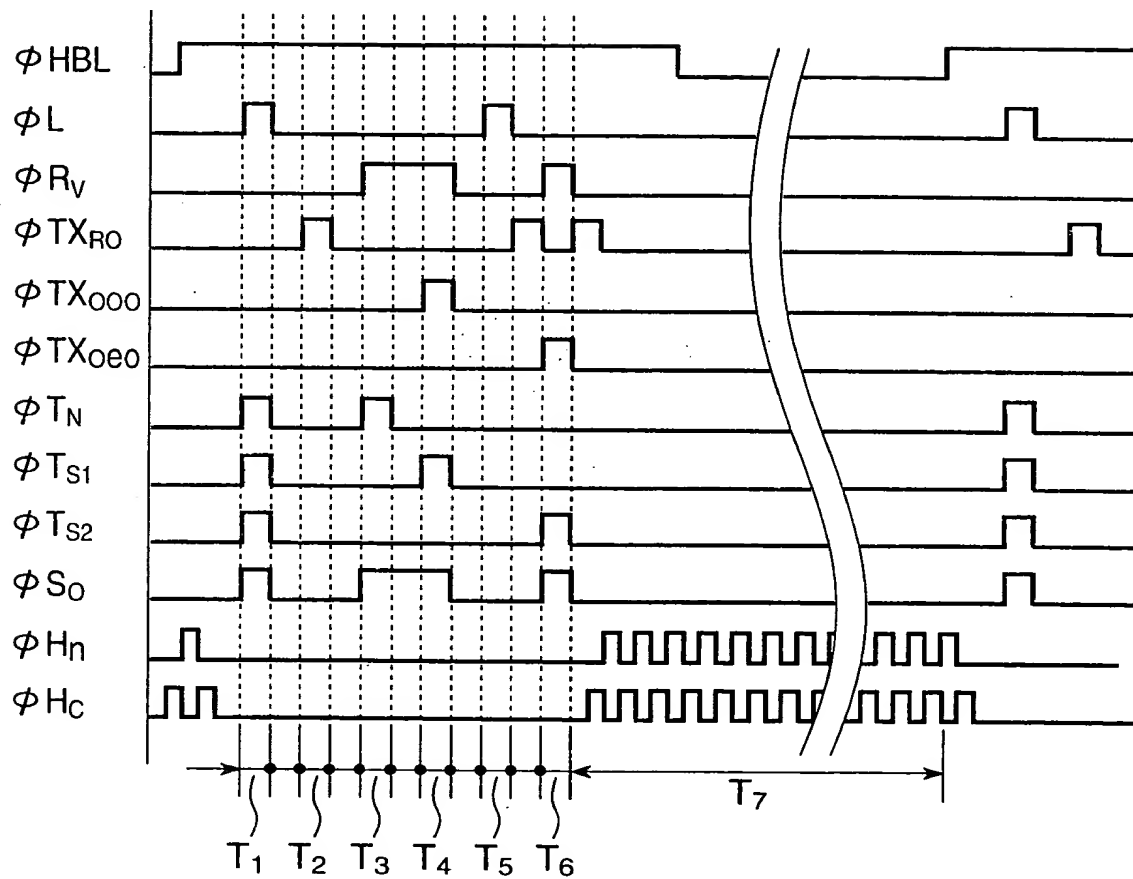
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FIG. 31



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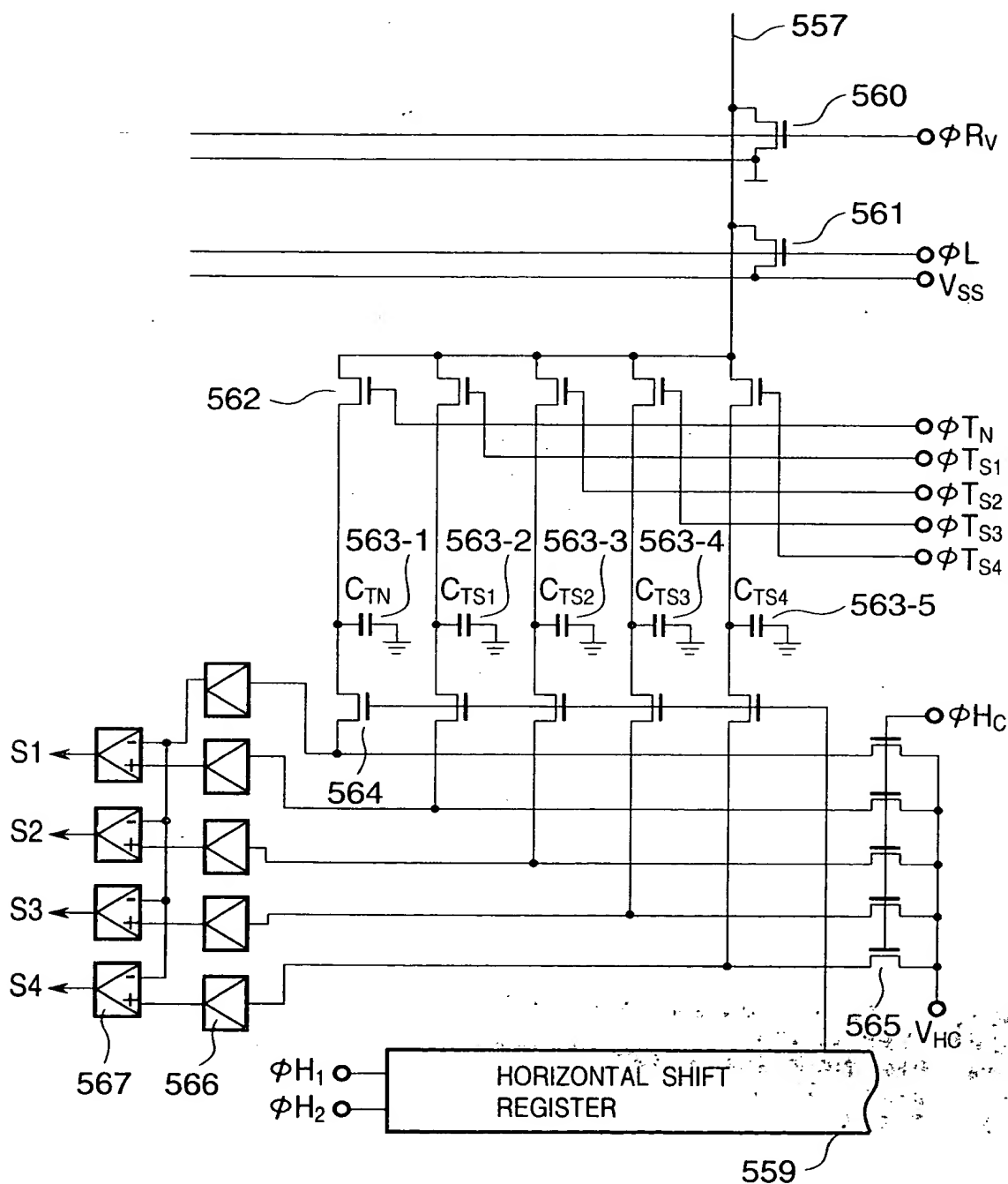
FIG. 32



APPROVED	O.G. FIG.	
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FIG. 33



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FIG. 34

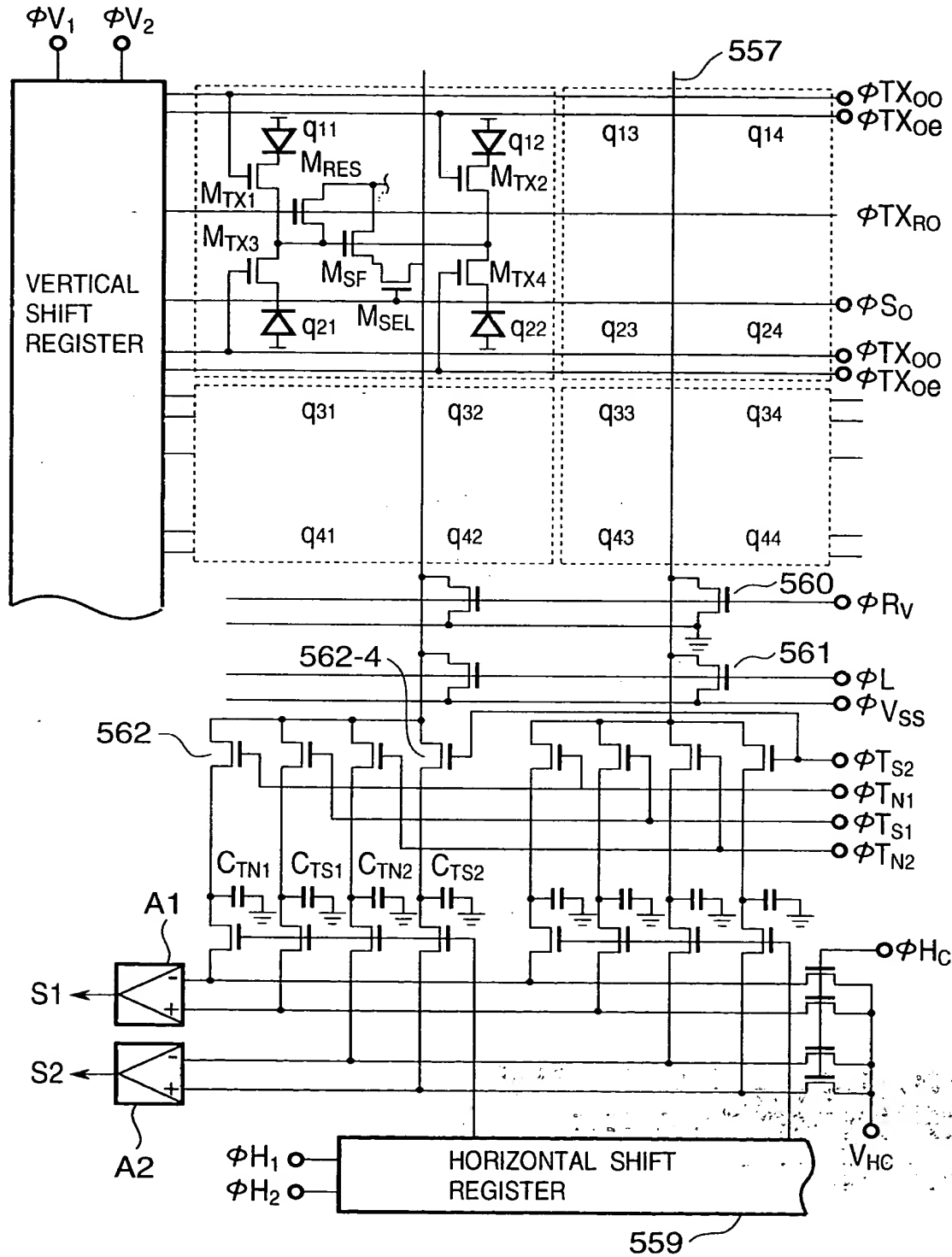


FIG. 35

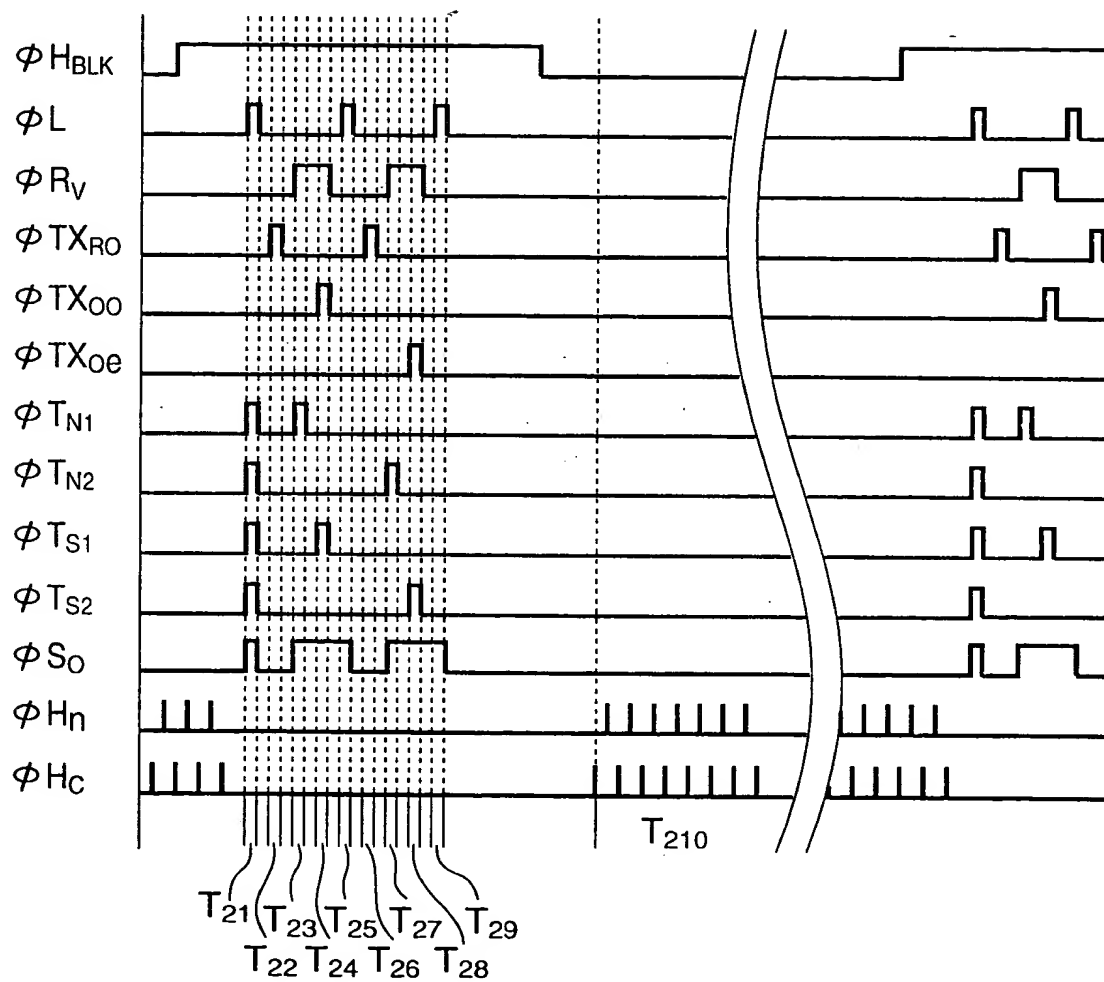
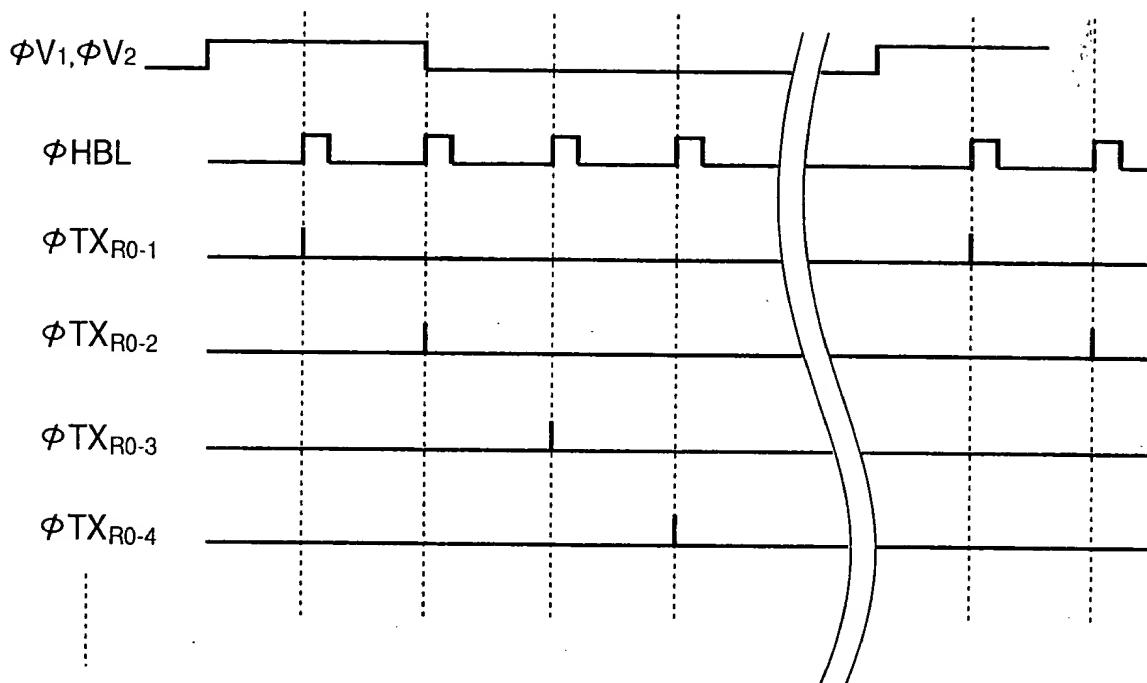


FIG. 35 is a timing diagram showing the relationship between various signals and time markers. The signals are ϕ_{HBLK} , ϕ_L , ϕ_{RV} , ϕ_{TXRO} , ϕ_{TXOO} , ϕ_{TXOe} , ϕ_{TN1} , ϕ_{TN2} , ϕ_{TS1} , ϕ_{TS2} , ϕ_{SO} , ϕ_{Hn} , and ϕ_{Hc} . The time markers are T_{21} , T_{23} , T_{25} , T_{27} , T_{29} , T_{22} , T_{24} , T_{26} , T_{28} , and T_{210} . The diagram is divided into two sections by a curved line.

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FIG. 36



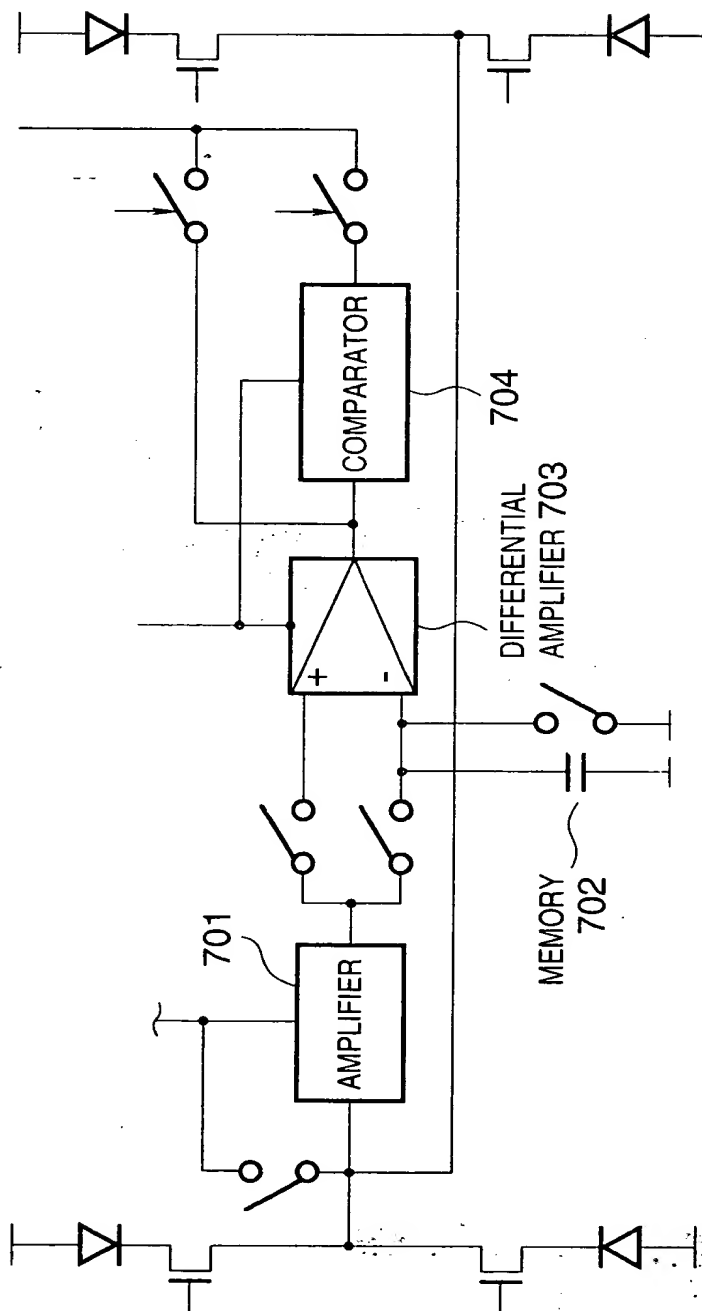


FIG. 37

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FIG. 38

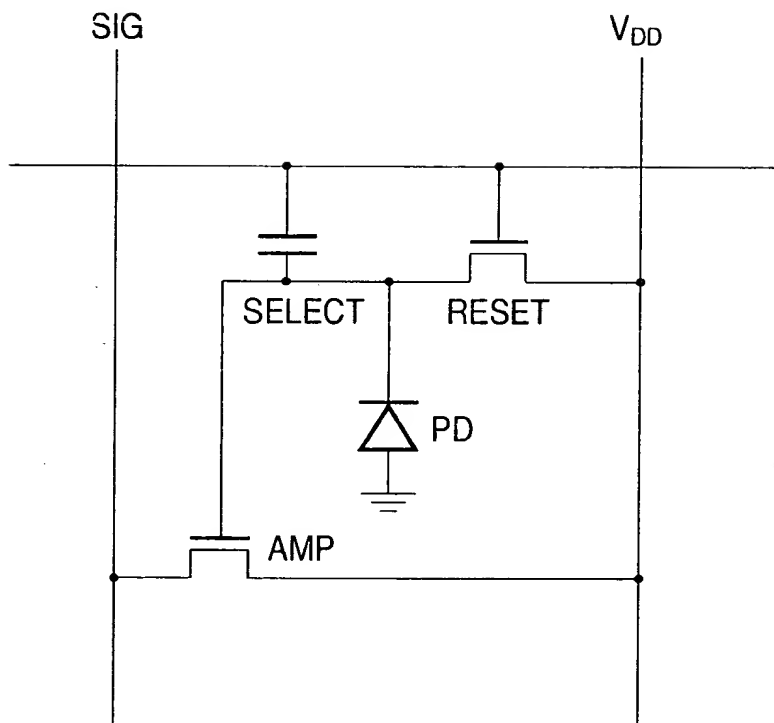
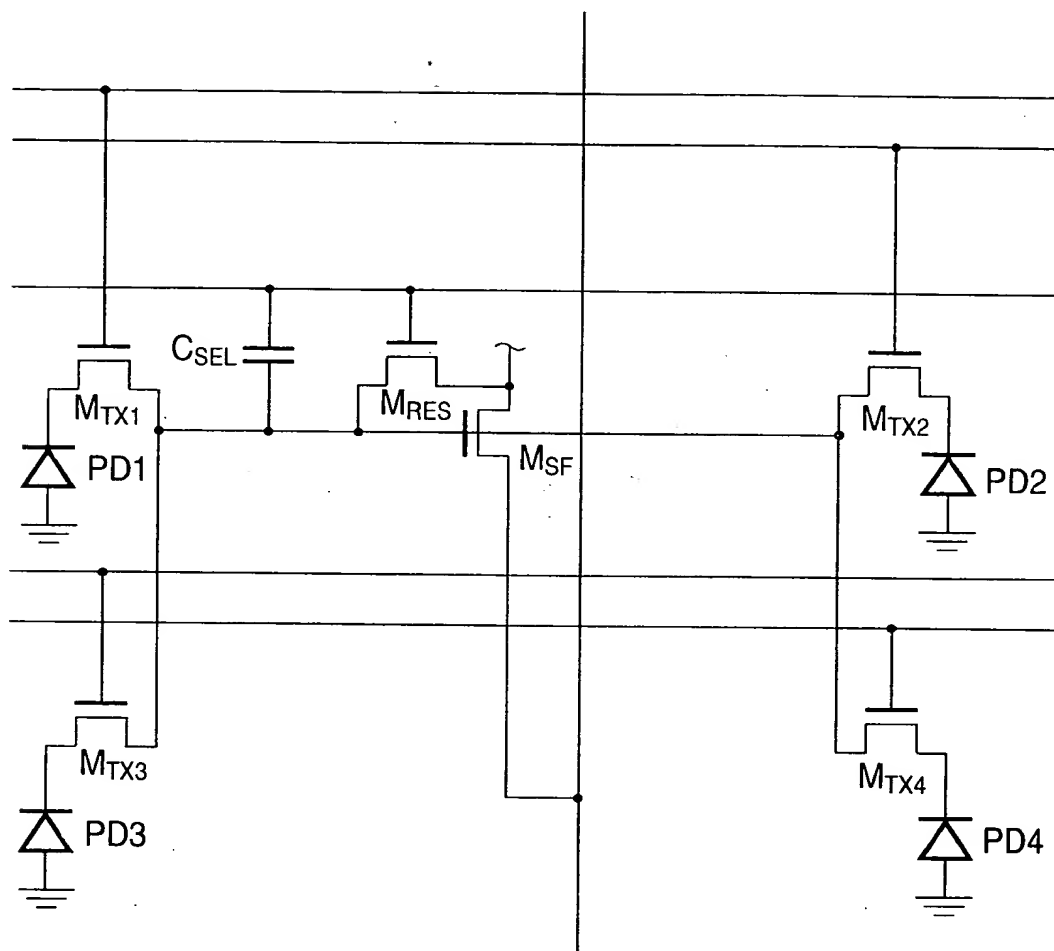


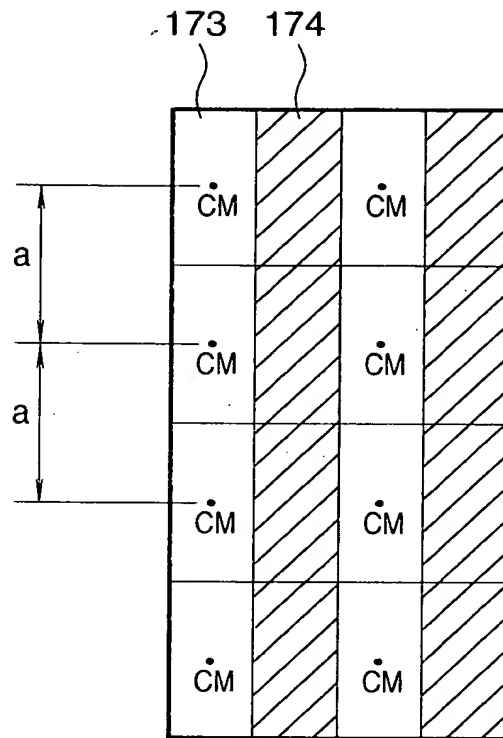
FIG. 39



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLA
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FIG. 40

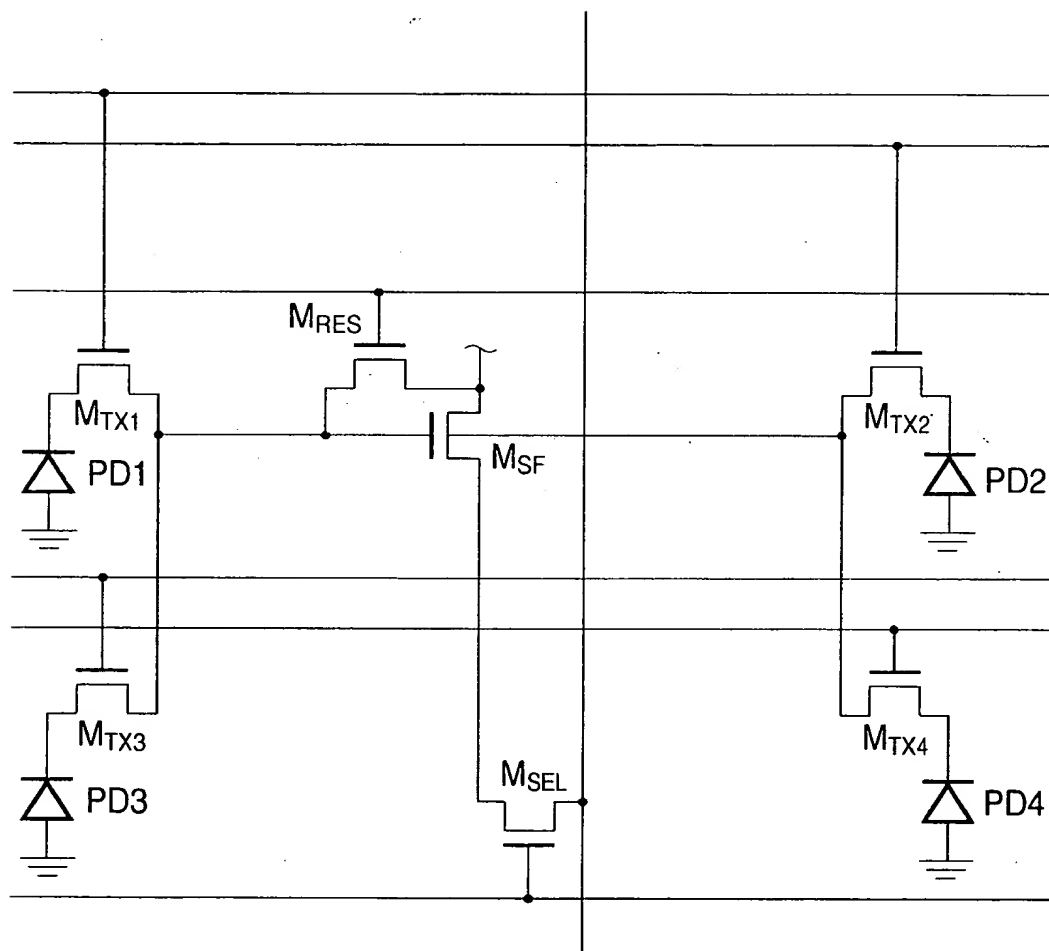


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APPROVED	O.G. FIG.	
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FIG. 42



APPROVED	O.G. FIG.	
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FIG. 43

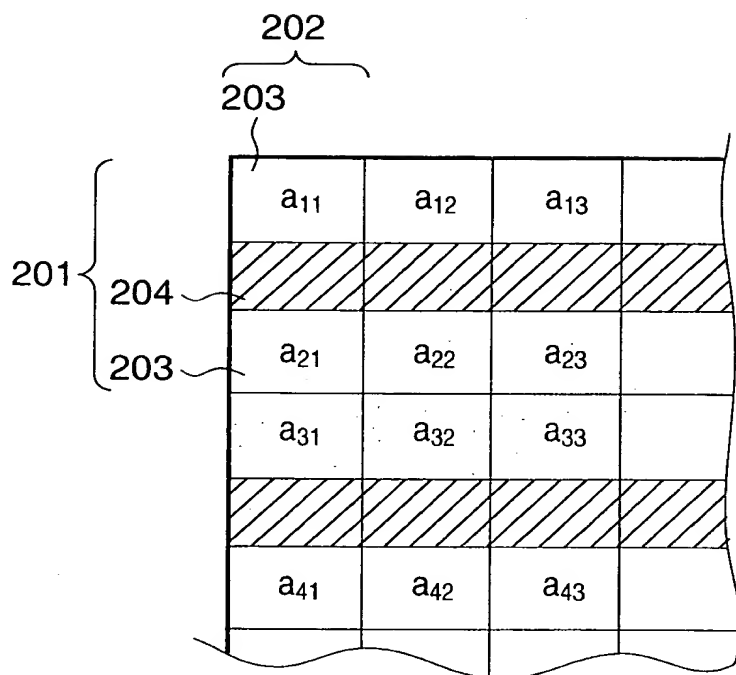


FIG. 44



APPROVED	O.G. FIG.	
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FIG. 45A

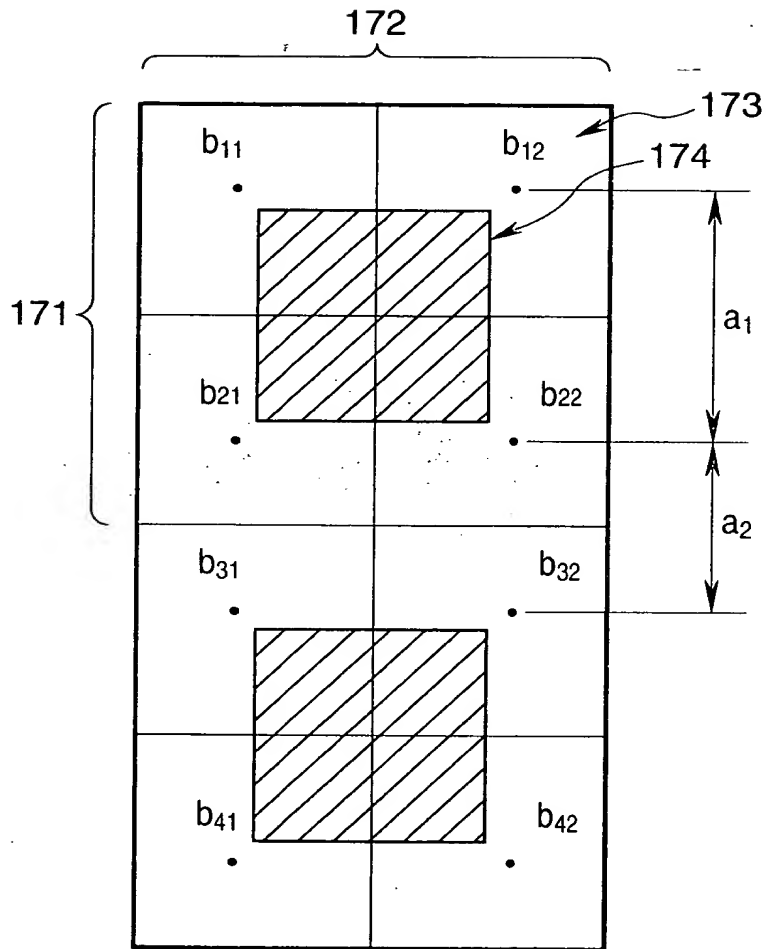
R	G	R	G
G	B	G	B
R	G	R	G

FIG. 45B

Cy	Ye
Mg	G
Cy	Ye
G	Mg

002240-112866260

FIG. 46



$$a_1 > a > a_2$$

FIG. 47

